

PATENT

ATTORNEY DOCKET NO.: AVX-38-RE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of JEFFERY C. CAIN et al.)) Examiner: A. Dinkins
Serial No.: 09/847,840)) Art Unit: 2831
Filed: April 27, 2001) Confirmation No.: 8683
For: INTEGRATED DUAL FREQUENCY NOISE ATTENTUATOR	TECHNULO

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents and Trademarks Washington, DC 20231

Dear Sir:

In accordance with applicants' duty of disclosure, the present Information Disclosure Statement is submitted for the Examiner's consideration.

With regard to the foreign language references submitted herewith for which applicants are not in possession of an English language translation, applicants respectfully submit herewith English translations of those Abstracts. Regarding Japanese No. 58-141618 for which there is no translation, such reference was cited in an Office Action but not applied in a rejection ground in a corresponding Japanese patent application.

Respectfully submitted,

DORITY & MANNING, ATTORNEYS AT LAW, P.A.

Date: <u>July 18, 2002</u>

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n re A	Applicat	ion of:	Jeffery C. Cain, et	al.		At	ttorney Do	cket No.:A	\V <u>X</u> -38-RI	3
Serial	No.: 09	9/847,84	10			Da	ate: <u>July 1</u>	8, 2002	CH	- 77
Filed:	April 2	<u>27, 2001</u>				Aı	rt Unit: 28	31	<u> </u>	
Confir	mation	No.: 86	583			Oı	ur Account	No.: <u>04-1</u>	403	<u> </u>
Title:	Integr	ated Du	al Frequency Nois	se Attenuator	01	FA		\	E E	
J.S. P	atent an	r for Pat d Trade D.C. 20	mark Office		E JUL 1 E	2002		\	ULUGY CENTER 2800	2
Sir:					# TRADEM	ARK DEET			•	
	llowing .97, and		nformation Disclos	sure Statemer	nt for the cap	tioned pat	ent applica	ition, pursi	uant to 37 (CFR Sections
.[x]	Attacl	hed here	eto is:							
	a.[x]	A list	of materials for co	onsideration p	per Rule 98(a)(1): _1_	page(s)			
	b.[x]	Rule	ible copy of each p 98(c) and/or (d) an tem(s)					e 98(1)(2)	, unless not	required per
	c.[]	releva knowl	ach <u>non-English</u> la ince thereof as it is ledgeable about the e Explanation.	s presently un	derstood by	the individ	lual design			
		[] Su	ch explanation is p with any enclosed			oort from a	correspor	iding appli	ication enc	losed herewith
.[x]	This L	nformati	ion Disclosure Sta	tement is beir	ng filed [CHI	ECK ONE	:]:			
	a.[]	after a	HIN THREE MON a request for conting s, which ever event uired.	nued examina	tion, OR BE	FORE the	mailing da	ate of a fire	st Office A	ction on the
	b.[x]		ER the time periods that otherwise clo							
		i.[]	Certification per	r Rule 97(e);	<u>OR</u>					
		ii[x]	Filing Fee per F	Rule 17(p)					\$	180.00
	c.[]		R a Final Action (ule 97(d) submitted			out BEFO	RE payme	nt of the is	ssue fee, W	<u>HEREFORE</u>
		i.	Certification per	r Rule 97(e); ,	<u>AND</u>					
		ii.	Filing fee per R	ule 17(p)			•••••	••••••	\$	180.00
[]			rtification; per Rul ECK ONE]:	le 97(e), the u	indersigned c	ertifying p	oarty make	the follow	ving certific	cation
	a.[]	comm	ach item of inform unication from a for s prior to the filing	oreign patent	office in a co					
	b.[]	patent reason	o item of informat office in a counter able inquiry, was ing of this statemen	rpart foreign a known to any	application as	nd to the k	nowledge	of the und	lersigned at	fter making a
		being i	IFYING PARTY (made by signer pe	r signature be	elow).				tes that cer	
		Addre	ss:		D	ate:				

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4.[x]	specification sp	fically authorized hereafter, or any fees in addition been filed herewith or concerning any paper filed iency only) now or hereafter relative to this appl	nmissioner is hereby authorized to charge any fee on to the fee(s) filed, or asserted to be filed, or which should hereafter, and which may be required under Rules 16-18 ication and the resulting official document under Rule 20, in the heading hereof for which purpose a duplicate copy of the charge of the issue fee in this case.
5.[x]		TIFICATE OF MAILING: This Information Dis PLETE ONE]:	closure Statement is being filed pursuant to [CHECK AND
	a.[]	First Class Mail Certificate of Mailing under F	Rule 8:
			ny referenced attachment and/or fee are being deposited lass mail in an envelope addressed to: Commissioner for ashington, D.C. 20231, on
		(Typed/printed name of person mailing paper	or fee)
•		(Signature of person mailing paper or fee)	
	b. X	"Express Mail" Certificate under Rule 10:	
		"Express Mail" – Label No. <u>EV 110368897 US</u> Date of Deposit <u>July 18, 2002</u>	<u>S</u>
		Service "Express Mail Post Office to Addresse	ents and any fee are being deposited with the U.S. Postal re" service under 37 CFR 1.10 on the date indicated above nt, U.S. Patent and Trademark Office, Washington, D.C.
		Mim Voet	<u></u>
		(Signature of person mailing paper or fee)	or fee)
ADDR	ESS:		DORITY & MANNING, ATTORNEYS AT LAW, P.A.
Greenv Teleph	one: 86	x 1449 uth Carolina 29602 4-271-1592 4-233-7342	Reg. No.: 31,226 Signature: M. Moose
			D-4 T-1/18 2002

NOTE:

If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, gopy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]"

- (1) This item is cumulative, per Rule 98(c)
- (2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:

USSN <u>08/853,598</u>, filed <u>05/09/97</u>, or USSN _____, filed ____;

Relied on under 35 U.S.C. Section 120, per Rule 98(d)

- (3) Both reasons (1) and (2) apply
- (4) No legible complete copy is possessed, in custody of controlled, or readily available

U.S. PATENT DOCUMENTS											
EXAMINER	PATENTEE NAME	PA	TENI	NU		ISSUE	COPY				
INITIALS					DATE	NOTE					
											
	Prather	4	7	5	7	2	4	2	07/12/1988		
	Arnold et al.	4	8	3	1	4	9	4	05/16/1989	2	
	Yamada et al.	5	1	7	0	3	1	7	12/08/1992	2	
	DeNeuf et al.	5	4	3	0	6	0	5	07/04/1995	2	
	Lee et al	5	4	5	0	2	7	8	09/12/1995	2	
'	Kohno et al.	5	5	8	3	7	3	8	12/10/1996	2	

FOREIGN PATENT DOCUMENTS															
EXAMINER COUNTRY INITIALS		DOCUMENT NUMBER								PUBLICATION DATE	TRANSLATION		TION	COPY NOTE	
												YES	NO	N/A	
		JР	5	6	0	3	2	8	1	4	04/02/1981		X		
		JР	5	8	1	4	1	6	1	8	09/24/1983		X		
		JP	5	9	1	4	0	5	2	5	08/11/1984		X		
		JР	6	3	1	8	1	5	1	2	07/26/1988	-	X		
		JP	2	2	2	4	3	1	3		09/06/1990		X		
		JP	2	2	3	5	4	1	7		09/18/1990		X		
		JP	3	1	8	4	4	0	8		08/12/1991		X		
		JP	7	0	4	5	4	7	7		02/14/1995		X		

*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

EXAMINER	OTHER DOCUMENTS					
INITIALS	TIALS Specify author (if any), Title, Pertinent Pages, Date & Place of Publication					
EXAMINER	DATE CONSIDERED					
Examiner:	initial if citation considered, whether or not citation is in conformance with MP draw line through citation if not in conformance and not considered. Include a citation with the next communication to applicant.					